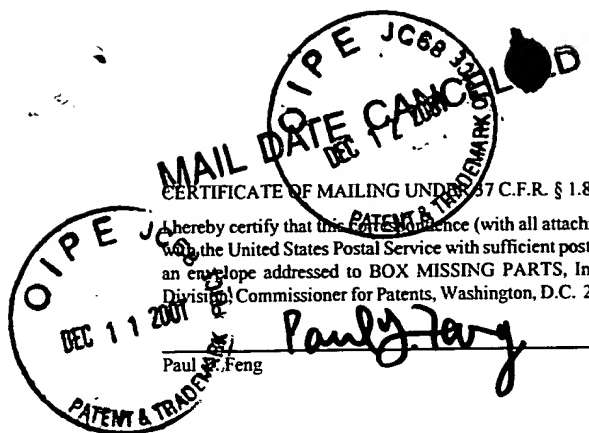


#4



CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this ~~PATENT~~ ^{PATENT} (with all attachments) is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to BOX MISSING PARTS, Initial Patent Examination Division, Commissioner for Patents, Washington, D.C. 20231 on October ~~23~~ ²³ 2001.

Paul J. Feng
Paul J. Feng

Registration No. 35,510

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:) Examiner: Unknown
Inventors: Byron Lambert)
Fuh-Wei Tang) Group Art No.: 2858
Brian Riggs)
Allen Coomber) New Docket No.: ACS 58284 (19311)
Michael Volpone)
) Old Docket No.: 25141-3160
)
Serial No.: 09/875,660)
)
Date Filed: June 5, 2001)
)
For: CALORIMETRY AS A ROUTINE)
DOSIMETER AT AN ELECTRON) October 23 ²³ , 2001
BEAM PROCESSING FACILITY)
) Los Angeles, California

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST
(REVOCATION OF PRIOR POWERS)

Customer Service Center
Initial Patent Examination Division
Commissioner for Patents
Washington, D.C. 20231

Dear Sir/Madam:

As Assignee of record of the entire interest of the above-identified patent application,

REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given are hereby revoked, and

NEW POWER OF ATTORNEY

the following attorneys and/or agents are hereby appointed to prosecute and transact all business in

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the Patent and Trademark Office connected therewith:

EARL A. BRIGHT II, Registration No. 37,045; THOMAS A. HASSING, Registration No. 36,159; TIM L. KITCHEN, Registration 41,900; PHILIP S. YIP, Registration No. 37,265; RICHARD A. BARDIN, Registration No. 20,365; GILBERT G. KOVELMAN; Registration No. 19,552; JOHN S. NAGY, Registration No. 30,664; THOMAS H. MAJCHER, Registration No. 31,119; THOMAS A. RUNK, Registration No. 30,679; RONALD E. PEREZ, Registration No. 36,891; JOHN V. HANLEY, Registration No. 38,171; RICHARD B. CATES, Registration No. 36,100; JOHN K. FITZGERALD, Registration No. 38,881; PAUL Y. FENG, Registration No. 35,510; GUNTHER O. HANKE, Registration No. 32,989; and JAMES JUO, Registration No. 36,177.

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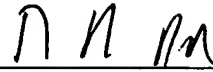
Customer No.: 24201

ASSIGNEE STATEMENT UNDER 37 C.F.R. § 3.73(b)

ADVANCED CARDIOVASCULAR SYSTEMS, INC. states that it is the Assignee of the entire right, title, and interest in the patent application identified above by virtue of an Assignment from the inventors identified above. The Assignment is submitted herewith to the Patent Office for recordation.

The undersigned, whose title is indicated below, is empowered to sign this Power of Attorney and statement on behalf of the Assignee.

Dated: October 17, 2001



TM Thomas R. Peterson
Vice President, Secretary and General Counsel
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